

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Beta-lactamase TEM, Recombinant, E. coli, aa24-286, His-Tag (Bla) USB-372440

Article Name	Beta-lactamase TEM, Recombinant, E. coli, aa24-286, His-Tag (Bla)
Biozol Catalog Number	USB-372440
Supplier Catalog Number	372440
Alternative Catalog Number	USB-372440-20,USB-372440-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	T-type are the most prevalent beta-lactamases in enterobacteria, they hydrolyze the beta-lactam bond in susceptible beta-lactam antibiotics, thus conferring resistance to penicillins and cephalosporins. T-3 and T-4 are capable of hydrolyzing cefotaxi...
Molecular Weight	30.9
UniProt	P62593
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.